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August 3, 2005

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**Attn.: Group Art Unit 3621  
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Office**

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**From:** Gerald T. Sekimura  
(Reg. No. 30,103)  
415.836.2500

Client-Matter Number: 351722-165379

**Re:** U.S. Patent Application No. 09/888,838  
Filing Date: June 25, 2001  
First Named Inventor: Vladimir Castro Alves  
Art Unit: 4398  
Examiner: Benjamin E. Lanier  
Attorney Docket No.: MORPH1160

Pages: - 19 - (including this form) Originals:

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Please see attached for filing in the above-identified U.S. patent application.

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SF3113987.1  
351722-165379

PTO/SB/21 (09-04)

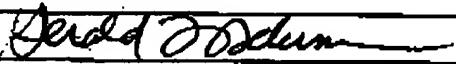
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FORM***(to be used for all correspondence after initial filing)*

		Application Number	09/888,838
		Filing Date	June 25, 2001
		First Named Inventor	Vladimir Castro Alves
		Art Unit	4398
		Examiner Name	Benjamin E. Lepier
Total Number of Pages in This Submission	18	Attorney Docket Number	351722-165379

**ENCLOSURES (Check all that apply)**

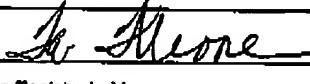
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): 1. Deposit Account Authorization
<input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/>
<input type="checkbox"/> Extension of Time Request - 2 mos. <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Remarks	
<input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name	DLA Piper Rudnick Gray Cary US LLP		
Signature			
Printed name	Gerald T. Sekimura		
Date	August 3, 2005	Reg. No.	30,103

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Signature			
Typed or printed name	Ts-Tanisha L. Moore	Date	August 3, 2005

This collection of information is required by 37 CFR 1.8. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1460.

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AUG 03 2005

PTO/SB/17 (12-04v2)

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# FEE TRANSMITTAL for FY 2005

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$225.00)

## Complete If Known

Application Number	09/888,838
Filing Date	June 25, 2001
First Named Inventor	Vladimir Castro Alves
Examiner Name	Benjamin E. Lanier
Art Unit	4398
Attorney Docket No.	351722-165379

## METHOD OF PAYMENT (check all that apply)

Check  Credit Card  Money Order  None  Other (please identify): \_\_\_\_\_

Deposit Account Deposit Account Number: 07-1896 Deposit Account Name: DLA Piper Rudnick Gray Cary US LLP

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## FEE CALCULATION

## 1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		
	Small Entity	Fee (\$)	Small Entity	Fee (\$)	Small Entity	Fee (\$)	Fees Paid (\$)
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

## 2. EXCESS CLAIM FEES

## Fee Description

Each claim over 20 (including Reissues)

## Small Entity

Fee (\$) 50 25

Each independent claim over 3 (including Reissues)

Fee (\$) 200 100

Multiple dependent claims

Fee (\$) 360 180

Total Claims	Extra Claims	Fee (\$)	Fees Paid (\$)
41	- 20 or HP =	x	=

Multiple Dependent Claims	
Fee (\$)	Fee Paid (\$)

HP = highest number of total claims paid for, if greater than 20

Indep. Claims	Extra Claims	Fee (\$)	Fees Paid (\$)
3	- 3 or HP =	x	=

HP = highest number of independent claims paid for, if greater than 3

## 3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 =	/50=	(round up to a whole number) x	=	

## 4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): Two-Month Extension of Time

\$225.00

## SUBMITTED BY

Signature	Gerald T. Sekimura	Registration No. 30,103 (Attorney/Agent)	Telephone (415) 836-2500
Name (Print/Type)	<i>Gerald T. Sekimura</i>		Date August 3, 2005

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PTO/SB/97 (09-04)

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Ta-Tanisha L. Moore

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Appln. No.	:	09/888,838	Confirmation No.	4398
Applicant	:	Vladimir Castro Alves, et al.		
Filed	:	June 25, 2001		
TC/A.U.	:	2132		
Examiner	:	Benjamin E. Lanier		
Docket No.	:	351722-165379		
Customer No.	:	29585		

Commissioner for Patents  
P.O. Box 1450  
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**RESPONSE TO OFFICIAL ACTION MAILED MARCH 16, 2005**

Responsive to the Official Action, mailed March 16, 2005, having a shortened statutory period for response of three (3) months, Applicant responds as follows:

Amendments, if any, to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 8 of this paper.